| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 0    | @ad<="20020822" and 'triazine' with 'ring' with 'flourine'                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:21 |
| L2       | 8    | @ad<="20030821" and 'triazine'<br>same 'flourine'                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:21 |
| L4       | 323  | @ad<="20020822" and 'light emitting' and 'triazine' with 'halogen'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 11:56 |
| L5       | 3    | @ad<="20020822" and<br>'electroluminescent' same 'triazine'<br>and 'purity' with 'blue' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:29 |
| L6       | 59   | @ad<="20020822" and<br>'electroluminescent' same 'triazine'                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:29 |
| L7       | 2    | @ad<="20020822" and<br>'electroluminescent' same<br>'pyrazine' same 'halogen'           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:30 |
| L8       | 26   | @ad<="20020822" and 'light emitting' and 'pyrazine' with 'halogen'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:38 |
| L9       | 0    | @ad<="20020822" and 'light emitting' and 'triazine' with 'florine'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:49 |
| L10      | 33   | @ad<="20020822" and 'organic' with 'electroluminescent' same 'purity' with 'blue'       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:49 |
| L11      | 1    | @ad<="20020822" and 'IDEMITSU KOSAN' same 'organic electroluminescent'                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/31 07:50 |

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| L12 | 2   | @ad<="20020822" and  'IDEMITSU KOSAN' same  'electroluminescent'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 07:50 |
| L13 | 28  | @ad<="20020822" and<br>'IDEMITSU KOSAN' and<br>'electroluminescent' and 'fluorine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:03 |
| L14 | 1   | @ad<="20030821" and 'organic electroluminescence' and 'blue' and 'fluorine' with 'substituted' same 'phenyl' same 'phenylene' and 'nitrogen' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:05 |
| L15 | 65  | @ad<="20030821" and 'organic electroluminescence' and 'blue' and 'fluorine' and 'phenylene' and 'nitrogen'                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:37 |
| L16 | 134 | @ad<="20030821" and 'organic' with 'EL' and 'fluorine' and 'nitrogen' and 'triazine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:39 |
| L17 | 43  | @ad<="20030821" and 'organic' with 'EL' and 'fluoro' and 'nitrogen' and 'triazine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:50 |
| L19 | 12  | @ad<="20030821" and 'mitsubishi chem' and 'triazine' and 'fluoro'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:53 |
| L20 | 7   | @ad<="20030821" and 'mitsubishi chem' and 'triazine' and 'fluorine'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 08:53 |
| L22 | 14  | @ad<="20030821" and<br>'electroluminescent' and<br>'mitsubishi' and 'triazine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 11:20 |
| L23 | 350 | hosokawa-chishio.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 09:29 |
| L24 | 34  | hosokawa-chishio.in. and 'fluorine'<br>and 'nitrogen'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON           | 2005/03/31 09:13 |

| L25 | 0    | toshihiro-ise.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 09:30 |
|-----|------|---|---|----|----|------------------|
| L26 | 90   | ise-toshihiro.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 09:31 |
| L27 | 73   | @ad<="20030821" and ise-toshihiro.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 09:54 |
| L28 | 1    | "6310360".PN.   | USPAT;<br>USOCR   | OR | ON | 2005/03/31 09:33 |
| L29 | 1    | "6057048".PN.   | USPAT;<br>USOCR   | OR | ON | 2005/03/31 09:34 |
| L34 | 73   | @ad<="20030821" and 'EL' and 'aromatic' with 'carbon' with 'fluorine' with 'nitrogen' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 10:14 |
| L35 | 88   | @ad<="20030821" and 'EL' and 'aromatic' with 'fluorine' with 'nitrogen'               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 10:12 |
| L36 | 8    | @ad<="20030821" and 'EL' and 'triazine' with 'fluorine' with 'nitrogen'               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 10:13 |
| L37 | 17   | @ad<="20030821" and 'EL' and 'pyrazine' with 'fluorine'                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 10:13 |
| L38 | . 16 | @ad<="20030821" and 'EL' and 'triazine' with 'fluorine'                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 10:13 |
| L40 | 13   | @ad<="20030821" and 'triazine' same 'fluorine'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 12:03 |

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| L43 | 3  | @ad<="20030821" and 'electroluminescent' and 'pyrazine' and ('perfluorophenyl' or 'perfluoronaphthyl' or 'perfluoroanthracenyl' or 'perfluorophenanthryl' or 'perfluoropyrenyl' or 'perfluoropyrenyl' or 'perfluoropyrenyl' or 'perfluoroperylenyl')  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:27                      |
| L44 | 3  | @ad<="20030821" and 'electroluminescent' and 'triazine' and ('perfluorophenyl' or 'perfluorobiphenyl' or 'perfluoronaphthyl' or 'perfluoroanthracenyl' or 'perfluorophenanthryl' or 'perfluoropyrenyl' or 'perfluoropyrenyl' or 'perfluoroperylenyl') | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:40                      |
| L45 | 2  | @ad<="20030821" and 'electroluminescent' and 'heterocyclic' and ('perfluorophenyl' or 'perfluoronaphthyl' or 'perfluoroanthracenyl' or 'perfluorophenanthryl' or 'perfluoropyrenyl' or 'perfluoropyrenyl' or 'perfluoroperylenyl')                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:44                      |
| L46 | 6  | @ad<="20030821" and 'electroluminescent' and 'aromatic' and ('perfluorophenyl' or 'perfluoronaphthyl' or 'perfluoroanthracenyl' or 'perfluorophenanthryl' or 'perfluoropyrenyl' or 'perfluoronaphthacenyl' or 'perfluoroperylenyl')                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:45                      |
| L47 | 12 | @ad<="20020822" and 'light emitting' and 'triazine' with 'fluorine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:56                      |
| L48 |    | @ad<="20030821" and 'triazine' same 'substituent' same 'fluorine'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 12:22                      |
| L49 | 0  | @ad<="20030821" and 'electroluminescent' and 'triazine' same 'substituent' same 'hologen'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 12:03                      |

| L50 | 0    | @ad<="20030821" and 'triazine' same 'aryl' with 'carbon' with 'fluorine'                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 12:22 |
|-----|------|--|---|----|------|------------------|
| L51 | 18   | @ad<="20030821" and 'electroluminescent' and 'triazine' and 'aryl' with 'carbon' with 'fluorine' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 12:46 |
| L52 | 8    | @ad<="20030821" and 'electroluminescent' and 'triazine' and 'single ring' same 'condensed ring'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:40 |
| L53 | 2    | 'JP 11292860'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:39 |
| L54 | 0    | @ad<="20030821" and 'electroluminescent' and 'TRIAMINE-BASED COMPOUND' and 'halogen'             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:41 |
| L55 | 0    | @ad<="20030821" and<br>'electroluminescent' and<br>'TRIAMINE-BASED COMPOUND'                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:41 |
| L56 | 1    | @ad<="20030821" and<br>'TRIAMINE-BASED COMPOUND'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:41 |
| L57 | 0    | @ad<="20030821" and<br>'electroluminescent' and<br>'TRIAMINE-BASED'                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2005/03/31 14:41 |
| L58 | 0    | @ad<="20030821" and 'electroluminescent' and 'TRIAMINE BASED'                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON · | 2005/03/31 14:41 |
| S1  | 1448 | @ad<="20020822" and (257/59).<br>ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/03 10:48 |
| S2  | 1021 | @ad<="20020822" and (257/40).<br>ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/03 10:49 |

| S3  | 788  | @ad<="20020822" and (257/79).<br>ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 10:52 |
|-----|------|---|---|----|-----------------|------------------|
| S4  | 1    | @ad<="20020822" and (257/e51.<br>018).ccls.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 10:53 |
| S5  | 1982 | @ad<="20020822" and (252/299.<br>01).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 10:56 |
| S6  | 811  | @ad<="20020822" and (252/301.<br>16).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 16:19 |
| S7  | 293  | @ad<="20020822" and (252/301.<br>36).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 10:57 |
| S8  | 5    | @ad<="20020822" and 'organic' with 'EL' with 'purity' adj1 'blue'                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 11:36 |
| S9  | 740  | @ad<="20020822" and 'organic' with 'electroluminescent' same 'blue'               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON <sup>,</sup> | 2004/11/03 10:59 |
| S10 | 6    | @ad<="20020822" and 'organic' with 'electroluminescent' same 'pure' with 'blue'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 11:00 |
| S11 | 31   | @ad<="20020822" and 'organic' with 'electroluminescent' same 'purity' with 'blue' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2005/03/31 07:49 |
| S12 | 349  | @ad<="20020822" and (252/301.<br>21-301.23).ccis.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 11:26 |
| S13 | 232  | @ad<="20020822" and (252/301.<br>24-301.27).ccls.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON              | 2004/11/03 14:43 |

| S14 | 103  | @ad<="20020822" and (252/301.<br>28-301.29).ccls.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 11:42 |
|-----|------|--|---|----|-----|------------------|
| S15 | 132  | @ad<="20020822" and 'EL' and 'triazine' same 'aryl'                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 11:40 |
| S16 | 34   | @ad<="20020822" and 'EL' and 'triazine' same 'fluoro'                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 12:02 |
| S17 | 1606 | @ad<="20020822" and (428/690).<br>ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 16:30 |
| S18 | 207  | @ad<="20020822" and (428/691).<br>ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 11:45 |
| S19 | 22   | @ad<="20020822" and 'light emitting' and 'triazine' same 'fluoro'                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/04 10:18 |
| S20 | 21   | @ad<="20020822" and 'light emitting' and 'triazine' same 'fluorine'                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 12:05 |
| S21 | 321  | @ad<="20020822" and 'light emitting' and 'triazine' with 'halogen'                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 13:40 |
| S22 | 14   | @ad<="20020822" and 'light<br>emitting' and 'triazine' with 'aryl'<br>with 'halogen' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/31 07:26 |
| S23 | 1    | "6057048".PN.  | USPAT   | OR | OFF | 2004/11/03 12:15 |
| S24 | 1    | "5952115".PN.  | USPAT   | OR | OFF | 2004/11/03 12:16 |
| S25 | 58   | @ad<="20020822" and 'electroluminescent' same 'purity' with 'blue'                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/11/03 13:02 |

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|-----|-----|---|---|----|----|------------------|
| S26 | 542 | @ad<="20020822" and  'IDEMITSU KOSAN' and  'electroluminescent'                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 13:14 |
| S27 | 470 | @ad<="20020822" and 'IDEMITSU KOSAN' and 'organic electroluminescent'                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 13:11 |
| S28 | 1   | @ad<="20020822" and<br>'IDEMITSU KOSAN' same 'organic<br>electroluminescent'              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 07:50 |
| S29 | 28  | @ad<="20020822" and<br>'IDEMITSU KOSAN' and<br>'electroluminescent' and 'fluorine'        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 07:52 |
| S30 | 1   | @ad<="20020822" and 'electroluminescent' and 'fluorine' same 'substitute' same 'nitrogen' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 13:30 |
| S31 | 16  | @ad<="20020822" and 'hetero'<br>adj1 'cyclic' same 'fluorine' same<br>'nitrogen'          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 13:31 |
| S32 | 26  | @ad<="20020822" and 'light emitting' and 'pyrazine' with 'halogen'                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 13:40 |
| S33 | 13  | @ad<="20020822" and 'electroluminescent' and 'triazine' with 'halogen'                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 16:35 |
| S34 | 0   | @ad<="20020822" and<br>'electroluminescent' and 'triazine<br>ring' with 'fluorine'        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 14:39 |
| S35 | 132 | @ad<="20020822" and 'triazine ring' with 'fluorine'                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/03 14:39 |
| S36 | 0   | @ad<="20020822" and 'OEL' and 'triazine ring' with 'fluorine'                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/31 11:18 |

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| S37 | 79  | @ad<="20020822" and 'light' and 'triazine ring' with 'fluorine'                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 14:40                      |
| S38 | 128 | @ad<="20020822" and (252/301.<br>21-301.29).ccls. and 'fluorine'                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 14:44                      |
| S39 | 2   | ("6352791").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/03 15:57                      |
| S40 | 105 | @ad<="20020822" and (252/301.<br>16).ccls. and 'fluorine'                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 16:19                      |
| S41 | 270 | @ad<="20020822" and (428/690).<br>ccls. and 'fluorine' and 'nitrogen'                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 16:31                      |
| S42 | 108 | @ad<="20020822" and 'triazine' with 'substituent' same 'fluorine'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 16:37                      |
| S43 | 5   | @ad<="20020822" and 'light emitting' and 'triazine' with 'substituent' same 'fluorine' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 16:59                      |
| S44 |     | @ad<="20020822" and 'triazine' same 'perfluorophenyl'                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 17:13                      |
| S45 | 0   | @ad<="20020822" and 'triazine' same 'perfluorobiphenyl'                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 17:02                      |
| S46 | 0   | @ad<="20020822" and 'triazine' same 'perfluoronaphthyl'                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/11/03 17:03                      |
| S47 | 0   | @ad<="20020822" and 'triazine' same 'perfluoroanthracenyl'                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2005/03/31 07:20                      |

| S48 | 0  | @ad<="20020822" and 'LED' and 'triazine' and 'perfluoroanthracenyl'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/03 17:13 |
|-----|----|--|---|----|------|------------------|
| S49 | 94 | @ad<="20020822" and 'triazine' and 'perfluorophenyl'                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:44 |
| S50 | 30 | @ad<="20020822" and 'LED' and 'triazine' and 'perfluorophenyl'                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/03 17:13 |
| S51 | 3  | @ad<="20020822" and 'Toyota' same 'organic compound'                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2004/11/04 08:53 |
| S52 | 2  | "20040036077"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 09:40 |
| S53 | 29 | @ad<="20020822" and 'light emitting' same 'organic' with 'phosphorescent' with 'iridium' | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:19 |
| S54 | 2  | @ad<="20020822" and 'triazine' same 'perfluorophenyl'                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:47 |
| S55 | 0  | @ad<="20020822" and 'triazine' and 'perfluoroperylenly'                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:47 |
| S56 | 0. | 'triazine' and 'perfluoroperylenly'  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:47 |
| S57 | 27 | 'triazine' and 'perfluorobiphenyl'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:48 |
| S58 | 18 | @ad<="20020822" and 'triazine' and 'perfluorobiphenyl'                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/11/04 10:48 |